

In the Abstract

Please substitute the following amended Abstract for the Abstract as currently pending (deleted matter is shown by strikethrough and added matter is shown by underlining):

The invention relates to methods and arrangements for unaided three-dimensionally recognizable representation. ~~The aim of the invention is to render the 3D optical structure as unresolvable as possible to the naked eye while improving the quality of the three-dimensionally recognizable representation. Said aim is achieved~~ by a method for three-dimensionally recognizable representation, in which ~~a plurality of~~ individual image elements ( $\alpha_{ij}$ ) are simultaneously made visible, ~~said~~ the image elements ( $\alpha_{ij}$ ) reproducing partial information from several views ( $A_k$  ( $k=1 \dots n$ )) of the scene/object. Directions of propagation are predefined for the light emitted by the image elements ( $\alpha_{ij}$ ) with the aid of a structural plate. For this purpose, the structural ~~plate is provided with~~ includes a plurality of optical elements that are arranged in sequences. According to the invention, the mean geometrical distance ( $p'$ ) between two adjacent sequences of light-transmitting optical elements on the structural plate meets the condition  $p' = p$ , wherein  $p = G \cdot \sin(0.017^\circ)$ ,  $G$  representing four times the diagonal length of the image element ( $\alpha_{ij}$ ) raster. ~~Also disclosed are arrangements for implementing the inventive method.~~